

GENERAL ADVISORY COMMITTEE ON DISARMAMENT

William Robert Graham	Acting Chairman, Defense Research Analysis R&D Associates
Colin Gray	President of National Institute for Public Policy
Roland Herbst	R&D Associates
Frank Hober	Consultant to SRI
Burton Marshall	Consultant to Systems Planning Corp.
Jaime Oaxaca	Vice President, Northrup Corp.
Shirley Pettis	Member of Board, Kemper Corp.
John P. Roche	Academic Dean, Tufts University
Donald Rumsfeld	G. D. Searle Corp.
Lawrence Silberman	Vice President, Crocker National Bank
Elmo Zumwalt	President, Admiral Zumwalt and Associates
Harriet F. Scott	Author, consultant on Soviet military affairs

Will meet in Washington 8 and 9 July 1982

BIOGRAPHIES

William R. Graham, 43, of Marina Del Ray, Calif., a physicist and Defense Department consultant. He recently coauthored with Paul H. Nitze, SALT II critic, an article concluding that U.S. missiles could be upgraded and deployed in more survivable modes to improve the nation's nuclear offense.

HERBST, ROLAND F(RANCIS), b. St. Louis, Mo, Oct. 8, 26; m. 53; c. 5. PHYSICS. B.S. St. Louis, 48, M.S. 51, Ph.D. 53. Res. assoc. physics, Argonne Nat. Lab, 53-54; physicist Lawrence Radiation Lab, California, 54-64, div. leader exp. physics, 64-69; DEP. DIR. DEFENSE RES. & ENG. FOR STRATEGIC & SPACE SYSTS, DEPT. OF DEFENSE, D.C. 69- U.S.A. 44-46. Fel. Am. Phys. Soc. Theoretical physics. Address: 2782 N. Wakefield St, Arlington, VA 22207.

HOEBER, FRANCIS PACKARD, b Whitestone, N Y, July 15, 18; m 41, 65; c 3. ECONOMICS. Educ: Antioch Col, AB, 40; Pennsylvania, 68. Prof Exp: Economist & statistician, U S Govt, 40-50; dir econ anal div, Defense Prod Admin, 50-53; chmn cost group, opers res off, Hopkins, 53-56; mgr mkt res, anal, Roy C Ingersoll Res Ctr, Borg-Warner Corp, Ill, 56-57, mgr mkt res, 57-58; partner, Williams, Hoerber, Fox & Senderling, 59-60; asst dir, strategic studies ctr, Stanford Res Inst, 60-68; ASSOC HEAD SOC SCI DEPT, RAND CORP, 68- Concurrent Pos: Instr, USDA Grad Sch, 42-45; lectr & consult, Hopkins, Pennsylvania & Dept Army. Mem: Am Econ Assn; Opers Res Soc Am; Am Statist Assn. Res: Dynamic programming; cost theory; government controls. Publ: U S potential for military expenditures, Stanford Res Inst; Economy behind the bamboo curtain and co-auth, Soviet economic potential, J Stanford Res Inst. Add: Rand Corp, 1700 Main St, Santa Monica, CA 90406.

MARSHALL, CHARLES BURTON, educator; b. Catskill, N.Y., Mar. 25, 1908; s. Caleb Carey and Alice (Beeman) M.; B.A., U. Tex., 1931, M.A., 1932; Ph.D., Harvard, 1939; m. Betty Louise O'Brien, Aug. 1, 1938; children (by previous marriage)—Charles Richard, Jean Mary (Mrs. Charles E. Vickery). With newspapers in El Paso and Austin, Tex., 1925-31, Detroit, 1934-38; instr., tutor govt. Harvard and Radcliffe Coll., 1938-42; vis. lectr. Harvard, summer 1963; cons. Intergovtl. Com. Refugees, 1946-47; staff cons. com. fgn. affairs U.S. Ho. of Reps., 1947-50; mem. policy planning staff State Dept., 1950-53; adviser to prime minister Pakistan, 1955-57; research asso. Washington Center Fgn. Policy Research, 1957-74, acting dir., 1969-70; vis. prof. Sch. Advanced Internat. Studies, Johns Hopkins, 1965-66, prof., 1966-67, Paul H. Nitze, prof. internat. politics, 1967-75; Alumni prof. internat. studies U. N.C., 1960-61; Centennial vis. prof. Tex. A&M U., 1976; cons. in field, 1961—; U.S. govt. rep. XIV Conf. Internat. Red Cross, Toronto, Can., 1952. Served to lt. col. AUS, 1942-46. Fellow Carnegie Endowment Internat. Peace, 1934-35, vis. scholar, 1958-59. Mem. Council Fgn. Relations, Washington Inst. Fgn. Affairs, Com. on Present Danger (mem. exec. com.). Clubs: Cosmos, Harvard (Washington). Author: The Limits of Foreign Policy, 1954; The Exercise of Sovereignty, 1965; The Cold War: A Concise History, 1965; Crisis Over Rhodesia: A Skeptical View, 1967. Home: 4106 N Randolph St Arlington VA 22207 Office: 1500 Wilson Blvd Suite 1700 Arlington VA 22209

Jaime Oaxaca named vice president and assistant division general manager, and Burl Ervin named vice president-business development and support engineering for Northrop Corp., Electro-Mechanical Div., Anaheim, Calif.

PETTIS-TAKAMINE, SHIRLEY NEIL, former congresswoman; b. Mountain View, Calif., July 12, 1924; d. Harold Oliver and Dorothy Susan (O'Neil) McCumber; student Andrews U., 1942, U. Calif.

1943-44; m. John J. McNulty, Dec. 14, 1943 (dec. Dec. 1945); m. 2d, Jerry L. Pettis, Mar. 2, 1947 (dec. Feb. 1975); children—Peter Dwight, Deborah Neil; m. 3d, Jokichi Takamine, Oct. 21, 1978. Mgr., Magnetic Tape Duplicator, Hollywood, Calif., 1953-67, Audio-Digest Co., Los Angeles, 1951-55; sec.-treas. Pettis, Inc., Hollywood, 1958-64; mgr. citrus and avocado ranch, Pauma Valley, Calif., 1950—; mem. 94th-95th Congresses from 37th Calif. Dist., mem. Internat. Relations Com., Com. on Edn. and Labor; dir. Kemper Corp. Bd. dirs. Women's Research and Edn. Inst.; trustee Redlands U. Mem. adv. council on nat. security and internat. affairs Republican Nat. Com. Mem. Am. Hist. Soc., Nat. Womens Polit. Caucus, Calif. Elected Womens Assn. for Edn. and Research, Republican. Seventh-day Adventist. Clubs: Capitol Hill (Washington); Pauma Valley Country. Home: 616 Fifth Ave West Los Angeles CA 90049

ROCHIE, JOHN P., educator; b. Bklyn., May 7, 1923; s. Walter John and Ruth (Pearson) R.; A.B., Hofstra Coll., 1943; A.M., Cornell U., 1947, Ph.D., 1949; D.Litt., Ripon Coll., 1974; m. Constance Ratcliff Ludwig, June 21, 1947; 1 dau., Joanna Ratcliff (Mrs. J.F. Solomon). Instr., asst. prof., asso. prof. polit. sci. Haverford Coll., 1949-56; prof. politics Brandeis U., Waltham, Mass., 1956-70, Herter prof. politics and history, 1970-73, chmn. dept. politics, 1956-59, 61-65, dean faculty arts and scis., 1959-61, chmn. grad. com. Am. Civilization, 1963-65; Henry R. Luce prof. civilization and gen. affairs, academic dean Fletcher Sch. Law and Diplomacy, Medford, Mass., 1973—, acting dean, 1978-79; Fulbright lectr., France, 1959; vis. prof. Columbia, Cornell U., Mass. Inst. Tech., U. Chgo., Swarthmore Coll.; cons. Vice Pres. Hubert H. Humphrey, Dept. State; spl. cons. to Pres. U.S., 1966-68. Nat. chmn. Americans for Democratic Action,

1962-65; mem. exec. com. Civil Liberties Union Mass., 1961-66; mem. Nat. Council on The Humanities, 1968-70; mem. Presidl. Commn. on Internat. Broadcasting, 1972-73; mem. U.S. Bd. for Internat. Broadcasting, 1974-77. Trustee Woodrow Wilson Center for Scholars, Smithsonian Instn., 1968-75, Dubinsky Found., 1972—. Served with USAAF, 1943-46. Recipient Moses Coit Tyler prize Cornell U., 1949. Fellow Rockefeller Found., 1961-62, 65-66. Found. For Advancement Edn., 1954-55, Hudson Inst., 1970—. Mem. Am. Polit. Sci. Assn. (past mem. exec. council) Council on Fgn. Relations, Phi Beta Kappa, Sigma Delta Chi, Phi Alpha Theta. Mem. Soc. Friends. Author: (with M.S. Stedman, Jr.) The Dynamics of Democratic Government, 1954; Courts & Rights, 1961, rev. edit., 1965; The Quest for the Dream: Civil Liberties in Modern America, 1963; Shadow and Substance: Studies in the Theory and Structure of Politics, 1964; Origins of American Political Thought, 1966; American Political Thought: Jefferson and the Progressives, 1967; John Marshall, 1967; Sentenced to Life: Reflections on Politics, Education and Law, 1974; (with M.S. Stedman and E. Meehan) The Dynamics of Modern Government, 1966; American Nationality, 1607-1978: An Overview, 1978; contrib. author: The American Revolution: A Heritage of Change, 1975; The Legacy of Vietnam, 1976. Nationally syndicated columnist, 1968—. Home: 15 Bay State Rd Weston MA 02193 Office: Fletcher Sch Medford MA 02155

RUMSFELD, DONALD, former govt. ofcl., pharm. co. exec.; b. Chgo., July 9, 1932; s. George Donald and Jeannette (Husted) R.; A.B., Princeton U., 1954; hon. degrees Ill. Coll., Lake Forest Coll., Park Coll.; m. Joyce Pierson, Dec. 27, 1954; children—Valerie Jeanne, Marcy Kay, Donald Nicholas. Adminstr. asst. U.S. Ho. of Reps., 1958-59; with A.G. Becker & Co., Chgo., 1960-62; mem. 88th-91st congresses from 13th Dist. Ill.; mem. Pres's Cabinet, 1969-73; dir. OEO, 1969-70; mem. Pres's Cabinet and counsellor to Pres., 1971-72; U.S. ambassador and permanent rep. to NATO, 1973-74; asst. to Pres., mem. Pres's cabinet, 1974-75; sec. Dept. Def., 1975-77; pres., chief exec. officer G.D. Searle & Co., Skokie, Ill., 1977—; dir. Rand Corp., Bendix Corp., Sears Roebuck & Co. Trustee Am. Assembly. Served as naval aviator USN, 1954-57. Recipient Presidl. medal of Freedom. Office: GD Searle & Co PO Box 1045 Skokie IL 60076

SILBERMAN, LAURENCE HIRSCH, lawyer, banker; b. York, Pa., Oct. 12, 1935; s. William and Anna (Hirsch) S.; A.B., Dartmouth, 1957; LL.B., Harvard, 1961; m. Rosalie G. Gaul, Jan. 5, 1957; children—Robert Steven, Katherine De Boer, Anne Gaul. Admitted to Hawaii bar, 1961, D.C. bar, 1973; asso. firm Moore, Turkildson & Rice (name changed to Quinn & Moore 1963), Honolulu, 1961-64; partner firm Moore, Silberman & Schulze, Honolulu, 1964-67; atty. appellate div. gen. counsel's office NLRB, Washington, 1967-68; solicitor of labor U.S. Dept. Labor, Washington, 1969-70, under sec. labor, 1970-73; partner Steptoe & Johnson, Washington, 1973-74; dep. atty. gen. of U.S., 1974-75; ambassador to Yugoslavia, 1975-77; President's spl. envoy on ILO affairs, 1977; sr. fellow Am. Enterprise Inst., 1977-78, vis. fellow, 1978—; partner firm Morrison & Foerster, Washington, 1978-79; exec. v.p. legal and govt. affairs Crocker Nat. Bank, San Francisco, 1979—; lectr. labor law and legislation U. Hawaii, 1962-63. Bd. dirs. Com. on Present Danger, 1978—; vice chmn. adv. council on gen. govt. Republican Nat. Com., 1977—. Served with AUS, 1957-58. Mem. Am. Bar Assn. (labor law com. 1965—, corp. and banking com. 1973), Bar Assn. Hawaii (ethics com. 1965-67), Bar Assn. D.C., Council on Fgn. Relations. Home: 6 Kittery Ct Bethesda MD 20034 Office: Crocker Nat Bank One Montgomery St San Francisco CA 94104

ZUMWALT, ELMO RUSSELL, JR., ret. naval officer; b. San Francisco, Nov. 29, 1920; s. Elmo Russell and Frances Z.; B.S. with distinction, U.S. Naval Acad., 1942; student Naval War Coll., 1952-53, Nat. War Coll., 1961-62; LL.D., Villanova U., 1972. U. N.C., 1975, Nat. U., 1979; L.H.D., U.S. Internat. U., 1973; Dr. Pub. Service, Central Mich. U., 1974; D.Sc., Mich. Tech. U., 1979; m. Mouza Coutelais-du-Rocher; children—Elmo Russell, James Gregory, Ann F., Mouza C. Commnd. ensign U.S. Navy, 1942, advanced through grades to adm., 1970; served with U.S.S. Phelps, 1942-43; tag. at Operational Tug. Command Pacific, San Francisco, 1943-44, with U.S.S. Robinson, 1944-45; exec. officer U.S.S. Saufley, 1945-46; exec. officer, navigator U.S.S. Zellars, 1946-48; asst. prof. naval sci. Naval ROTC, N.C. at Chapel Hill, 1948-50; comdr. U.S.S. Tills, 1950-51; navigator U.S.S. Wisconsin, Korea, 1951-52; head shore and overseas bases sect. Bur. Naval Personnel, Washington, 1953-55; comdr. destroyer U.S.S. Arnold J. Isbell, 1955-57; lt. detailee, Washington, 1957; spl. asst. for naval personnel Office Asst. Sec. Navy, Washington, 1957-58, exec. asst., sr. aide, 1958-59; comdr. U.S.S. Dewey, 1959-61; desk officer for France, Spain and Portugal, Office Asst. Sec. Def. for Internat. Security Affairs, 1962-63, dir. arms control and contingency planning for Cuba, 1963; exec. asst., sr. aide Sec. of Navy, 1963-65; comdr. Cruiser-Destroyer Flotilla Seven, 1965-66; dir. chief naval ops. systems analysis group, Washington Office Chief Naval Ops., dep. sci. officer Center Naval Analyses, 1966-68; comdr. U.S. Naval Forces Vietnam, chief naval adv. group, Vietnam, 1968-70; chief naval ops., Washington, 1970-74; dir. Phelps-Stokes Fund, Esmark, Inc., Transway Internat., Inc., Am. Bldg. Maintenance Industries, Orgn. Resource Counselors, Inc., Tesoro Petroleum Corp.; pres., chief exec. officer, dir. Am. Med. Bldgs., Inc., Milw., 1977-79, vice chmn. bd., 1980—; vis. prof. Vanderbilt U., 1974-75, U. Nebr., 1975, Whittier Coll., 1975. Democratic candidate for U.S. Senate, 1976. Decorated D.S.M. with Gold Star, Legion of Merit with Gold Star, Bronze Star with Combat V, Navy Commendation medal with combat V, also numerous campaign and area citations, medals; Philippine Republic Presidl. citation; Vietnam Campaign medal, Vietnamese Chuong My medal 1st Class, Nat. Order Vietnam 3d Class, Vietnamese Navy Distinguished Service Order 1st class. Author: On Watch, 1976. Address: American Medical Bldgs 735 W Water St Milwaukee WI 53202